

Table 10.1. Known parasites and diseases of greater sage-grouse (*Centrocercus urophasianus*). Adapted in part from Gill (1966) and Schroeder et al. (1999).

Parasite/disease ^a	Reference(s) ^b
Endoparasites	
Protozoa (coccidians, malarians, others)	
<i>Eimeria angusta</i>	10, 11, 14, 15, 17, 19, 27, 28
<i>Eimeria centrocerci</i>	10, 11, 13, 14, 15, 17, 19, 27, 28
<i>Eimeria pattersoni</i>	18, 27, 28
<i>Haemonproteus canachites</i>	32, 37
<i>Leucocytozoon lovati (bonasae)</i>	32, 41
<i>Plasmodium pediocetti</i>	32, 36, 38, 39, 40, 41
<i>Sarcocystis releyi</i>	20, 35
<i>Trichomonas simony</i>	18
<i>Trichomanas</i> sp.	11, 12, 13, 24
<i>Trypanosoma avium</i>	26, 32
Platyhelminthes (tapeworms)	
<i>Brachylaema fuscata</i>	16
<i>Raillietina centrocerci</i>	7, 8, 11, 12, 13, 15, 24, 34
<i>Raillietina cesticillus</i>	12, 13, 24
<i>Rhabdometra nullicollis</i>	1, 5, 7, 11, 12, 13, 15, 16, 34
Nematoda (roundworms)	
<i>Acuaria (Cheilospirura) centrocerci</i>	9, 11, 15, 33
<i>Acuaria (Cheilospirura) spinosa</i>	4, 6
<i>Habronema urophasiana</i>	2, 9, 11, 15, 33
<i>Heterakis gallinae</i>	6, 9, 11
<i>Heterakis gallinarum</i>	19
<i>Ornithofilaria tuvensis</i>	23, 30
<i>Oxyspirura lumsdeni</i>	29
<i>Microfilaria</i> sp.	32, 41
Ectoparasites	
Mallophaga (lice)	
<i>Gonoides centrocerci</i>	11, 19, 36, 38
<i>Lagopoecus gibsoni</i>	19, 21, 36, 38
<i>Lagopoecus perplexus</i>	11, 12, 19
Acarina (ticks)	
<i>Haemaphysalis chordeilis (cinnabarina)</i>	3, 11, 31
<i>Haemaphysalis leporis-palustris</i>	3, 11
Diptera (true flies, mosquitoes, midges, keds)	

	<i>Ornithomyia anchineuria</i> (ked)	45
Infectious diseases		
Bacterial diseases		
<i>Salmonella</i> sp. (Salmonellosis)	22, 30	
<i>Fracisella (Pasturella) tularensis</i>	3, 19, 31	
(Tularemia)		
<i>Escherichia coli</i> (Colibacillosis)	28	
Fungal diseases		
<i>Aspergillus fumigatus</i> (Aspergillosis)	19, 30	
Viral diseases		
<i>Flavivirius</i> (West Nile Virus)	42, 43	
<i>Avipoxvirus</i> (Avian Pox)	25	
<i>Coronavirus</i> (Avian Infectious	44	
Bronchitis)		

^aWhile we have attempted to include the most current taxonomic nomenclature, this was not the purpose of this section and some referenced nomenclature may be out of date. Genus and/or species names in parentheses were previously reported in the literature but are now considered outdated or incorrect. Also, some of the parasitic infections listed above (e.g. *Brachylaema fuscata*) have little documentation other than brief mention in a published document. As a result, they are not discussed in the text.

^bReferences: 1) Ransom 1909; 2) Wehr 1931; 3) Parker et al. 1932; 4) Wehr 1933; 5) Boughton 1937; 6) Shillinger and Morley 1937; 7) Simon 1937; 8) Griner 1939; 9) Simon 1939a; 10) Simon 1939b; 11) Simon 1940; 12) Keller et al. 1941; 13) Dargan et al. 1942; 14) Honess 1942; 15) Patterson 1952; 16) Babero 1953; 17) Levine 1953; 18) Honess 1955; 19) Honess and Winter 1956; 20) Salt 1958; 21) Malcomson 1960; 22) Post 1960; 23) Hepworth 1962; 24) Rogers 1964; 25) DuBose 1965; 26) Stabler et al. 1966; 27) Honess 1968; 28) Honess and Post 1968; 29) Addison and Anderson 1969; 30) Thorne 1969; 31) Hopla 1974; 32) Stabler et al. 1977; 33) Bergstrom 1982; 34) Honess 1982a; 35) Jolley 1982; 36) Boyce 1990; 37) Gibson 1990; 38) Johnson and Boyce 1991; 39) Deibert 1995; 40) Deibert and Boyce 1997; 41) Dunbar et al. 2003; 42) Cornish et al. *in prep*; 43) Naugle et al. *in review*; 44) Dunbar and Gregg *in prep.*, 45) Dunbar, pers. comm.